Table A-2. Eastman Texas Operations - Distribution of Cancer Risk for Racial and Ethnic Groups						
Range of Lifetime Individual Cancer Risk	Number of People within 50 km of the Facility in Different Ranges for Lifetime Cancer Risk ^b					
from Facility 4941511 (Chance in One Million)	Total Population	White	African American	Native American	Other and Multiracial	Hispanic or Latino ^c
0 to < 1	23,711	12,620	6,459	20	649	3,964
1 to < 5	135,467	91,019	22,302	427	3,574	18,145
5 to < 10	47,095	35,974	4,461	126	1,453	5,081
10 to < 20	21,586	14,397	2,746	35	788	3,619
20 to < 30	31,040	21,767	4,710	37	1,244	3,281
30 to < 40	13,175	7,841	3,250	7	534	1,543
40 to < 50	9,247	5,489	2,350	15	292	1,100
50 to < 100	22,983	7,729	6,642	53	473	8,086
100 to < 200	3,205	796	1,529	3	110	767
200 to < 300	923	180	504	2	16	221
>= 300	30	5	21	0	0	4
Total Number	308,462	197,817	54,974	726	9,134	45,810
Average Risk (Chance in One Million) ^a	10	10	20	10	10	20

Notes:

^a Modeled risks are for a 70-year lifetime, based on the predicted outdoor concentration and not adjusted for exposure factors. Risks from emissions are modeled at the census block level.

^b Distributions by race are based on demographic information at the census block group level.

^c In order to avoid double counting, the "Hispanic or Latino" category is treated as a distinct demographic category for these analyses. A person is identified as one of five racial/ethnic categories above: White, African American, Native American, Other and Multiracial, or Hispanic/Latino.